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**FACSIMILE COVER SHEET** 

MAY 0 3 2005

Deliver to: William M. Brewster, USPT	O Art Group:2823								
Facsimile No.: 1-703-872-9306	Date: May 3, 2005								
From: Robert G. Winkle, Reg. No.	37,474								
Our Docket No.: 42P19017	Number of pages7including this sheet.								
Application No.: 10/812,464	Filing Date: 3/29/2004								
<u> </u>	Docket Due Date(s): <u>5-26-2005</u>								
Enclosed are the following documents:	500.00.500 50.0(5). <u>2.22.21112</u>								
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Amendment:Response ( _4_pgs)	☐ Issue Fee Transmittal								
Appeal Brief (pgs)	■ Notice of Appeal								
Application:	Petition for:								
Armendment:Response ( _4_pgs)	☐ Request for Continued Examination (RCE)								
Assignment & Cover Sheet (pgs)	Reply Brief (pgs)								
Certificate of Eacsimile	Request & Certification Under 35 USC 122(b)(2)(B)(i)								
☐ Continued Prosecution Application (CPA)	☐ Request to Rescind Previous Nonpublication Request								
☐ Declaration & POA (pgs)	Response to Notice of Missing Parts & Formalities Letter								
☐ Drawings:sheets, figures	Response to Written Opinion (pgs)								
Extension of Time:	☐ Terminal Disclaimer								
☐ Fee Transmittal (in duplicate)	☐ Transmittal of Publication Fee Due								
☐ IDS & PTO/SB/08 ( pgs)	☐ Transmittal Letter								
t									
CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8A)									
I hereby certify that this correspondence is being transmitted by facsimile on the date shown below to the United States									
Patent and Trademark Office.									
- OOL O-	5/3/2005								

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Date

If you do not receive all the pages, or if there is any difficulty in receiving, please call: (503) 439-8778 and ask for Deborah L. Higham.

Deborah L. Higham

FEE TRANSMITTAL for FY 2005 Patent for a subject to annual revision.  Applicant claims small entity status. See 37 CFR 1.27.  TOTAL AMOUNT OF PAYMENT  (\$)  METHOD OF PAYMENT (check all that apply)  Check   Credit card   Money Order   Mone   Other (please identify):								
Applicant claims small entity status. See 37 CFR 1.27.   Examiner Name   William M. Brewster								
Applicant claims small entity status. See 37 CFR 1.27.   Examiner Name   William M. Brewster								
Art Unit								
METHOD OF PAYMENT (check all that apply)  □Check □Credit card □ Money Order ☑None □Other (please identify): □Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP  For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) □Charge fee(s) indicated below □Charge fee(s) indicated below, except for the filing fee ☑Charge any additional fee(s) or underpayment of fee(s) □Credit any overpayments under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.  FEE CALCULATION  Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid  1051 130 2051 65 Surcharge - late filing fee or oath 1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet. 2053 130 2053 130 Non-English specification 1251 120 2251 60 Extension for reply within first month 1252 450 2252 225 Extension for reply within second month 1253 1,020 2253 510 Extension for reply within third month 1254 1,590 2254 795 Extension for reply within fourth month								
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1255 2,160 2255 1,080 Extension for reply within fifth month								
1401 500 2401 250 Notice of Appeal								
1402 500 2402 250 Filing a brief in support of an appeal								
1403 1,000 2403 500 Request for oral hearing								
1451 1,510 2451 1,510 Petition to institute a public use proceeding								
1460 130 2460 130 Petitions to the Commissioner								
1807 50 1807 50 Processing fee under 37 CFR 1.17(q)								
1806 180 1808 180 Submission of Information Disclosure Stmt								
1809 790 1809 395 Filing a submission after final rejection (37 CFR § 1.129(a))								
1810 790 2810 395 For each additional invention to be examined (37 CFR § 1.129(b))								
Other fee (specify)								
SUBTOTAL (2) (5)								
SUBMITTED BY  Name (Print/Type)   Paul As Mendonsa   Registration No. (Altomer/Apperl)   42,879   Telephone   (503) 439-8778								
Name (Print/Type) Paul As Mendonsa (503) 439-8778  Street to Date (503) 439-8778								

Signature

Based on PTC/SB/17 (12-04) as modified by Biskery, Solokoff, Teylor & Zefman (Mr) 12/15/2004.

BEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

05/03/05

Date

FEE TRANSMITTAL for FY 2005		Complete If Known									
		Application Number 10/812,464						_]			
		Filing Date		March 29, 20	arch 29, 2004						
Patent fees are subject to ennual revision.			First Named Invent	or	John P. Barns				_		
Applicant claims small entity status. See 37 CFR 1.27.			Examiner Name		William M. E	3rews	ter		$\dashv$		
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TOTAL AMOUNT OF PAYMENT (\$) Attorney Docket No. 42P19017											
METHOD OF PAYMENT (check all that apply)											
□ Check □ Credit card □ Money Order ☑ None □ Other (please identify):											
Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP											
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under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.											
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1809	790	1809	395	Filing a submissi	on after final re	ejection (	37 CFR § 1.12	9(a))			
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Other fee (specify)SUBTOTAL (2) (\$)								$\dashv$			
30B101AL (2) [Φ/]											
SUBMITTED BY Complete (if applicable)									_		
Name (Print/Type) Paul A. Mendonsa Registration No. (Altorney/Agent) 42,879 Telephone (503) 439-87							<i>1</i> 8				

Mundarot Based on PTO/SB/17 (12-04) as modified by Blakely, Solotoff, Taylor & Zalman (wir) 12/15/2004. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Signature

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MAY 0 3 2005

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Barnak, et al.

Serial No.: 10/812,464

Filed: March 29, 2004

For: Under Bump Metallization Layer to

Enable Use of High Tin Content

Solder Bumps

Examiner: W. Brewster

Group Art Unit: 2823

Attorney Docket No.: 42P19017

Confirmation No.: 3158

## **AMENDMENT**

Commissioner for Patents P.O. Box 1450 Alexandra, VA 22313-1450

Sir:

In response to the Notice of Non-Compliant Amendment mailed April 26, 2005, please amend the above-referenced application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.

Page 1 of 4